



THS4601CD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4601CD                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP GP 180MHZ 8SOIC                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

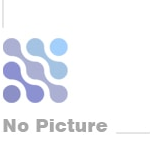
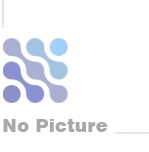
Specifications of THS4601CD

|                                   |                                                              |
|-----------------------------------|--------------------------------------------------------------|
| PART NUMBER                       | THS4601CD                                                    |
| MANUFACTURER                      | N/A                                                          |
| DESCRIPTION                       | IC OPAMP GP 180MHZ 8SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                   |
| DATA SHEET                        |                                                              |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 10 V ~ 30 V, ±5 V ~ 15 V                                     |
| VOLTAGE - INPUT OFFSET            | 1mV                                                          |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                       |
| SLEW RATE                         | 100 V/µs                                                     |
| SERIES                            | -                                                            |
| PACKAGING                         | Tube                                                         |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                |
| OUTPUT TYPE                       | -                                                            |
| OTHER NAMES                       | 296-34230-5<br>THS4601CD-ND<br>THS4601CDG4<br>THS4601CDG4-ND |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                   |
| NUMBER OF CIRCUITS                | 1                                                            |
| MOUNTING TYPE                     | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                |
| MANUFACTURER STANDARD LEAD TIME   | 14 Weeks                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                   |
| GAIN BANDWIDTH PRODUCT            | 180MHz                                                       |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit 8-SOIC                   |
| CURRENT - SUPPLY                  | 10mA                                                         |
| CURRENT - INPUT BIAS              | 30pA                                                         |
| BASE PART NUMBER                  | THS4601                                                      |
| AMPLIFIER TYPE                    | General Purpose                                              |
| -3DB BANDWIDTH                    | 440MHz                                                       |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| THS4601CD               | THS4601CD Distributor        | THS4601CD Supplier  |
| THS4601CD Price         | THS4601CD Pictures           | THS4601CD Image     |
| THS4601CD PDF Datasheet | THS4601CD Download Datasheet | THS4601CD Datasheet |
| THS4601CD Stock         | Buy THS4601CD                | Buy THS4601CD       |
| THS4601CD               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>THS4601CDDARG3</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 180MHZ 8SOPWRPAD<br/>In stock: 4840 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>THS4601ID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 180MHZ 8SOIC<br/>In stock: 21646 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>THS4552IPWT</b><br/>Manufacturers: N/A<br/>Description: IC OP AMP DIFF RR 150MHZ 16TSSOP<br/>In stock: 24480 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>THS4601CDDAG3</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 180MHZ 8SOPWRPAD<br/>In stock: 4836 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>THS4561DGKEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR THS4561<br/>In stock: 826 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>THS4601CDDAR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 180MHZ 8SOPWRPAD<br/>In stock: 4652 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>THS4552IRTWI</b><br/>Manufacturers: N/A<br/>Description: DUAL CHANNEL, LOW-NOISE, PRECISI<br/>In stock: 29144 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>THS4552RTWEVM</b><br/>Manufacturers: N/A<br/>Description: THS4552RTWEVM<br/>In stock: 549 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>THS4601CDDA</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 180MHZ 8SOPWRPAD<br/>In stock: 4672 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>THS4552PWEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR THS4552<br/>In stock: 850 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>THS4601EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR THS4601<br/>In stock: 1663 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>THS4552IRTWI</b><br/>Manufacturers: N/A<br/>Description: DUAL FULLY-DIFFERENTIAL AMPLIFIE<br/>In stock: 35458 pcs<br/><div>RFQ</div></div> |